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Page 1 of 12

Urgent

Confidential

Date: 7-Jul-05

To:

Examiner: E. L. Moise

Fax:

(703) 872-9306

**Art Unit:** 

2133

USPTO

From:

Fax:

M/S:

Michael A. Proksch

503-264-1729

JF3-147

Intel Corporation

Subject: Application No.: 09/730,687 Filed: December 5, 2000

Docket #: P15407X Inventor: David J. Gesbert

I hereby certify that the below listed correspondence is being facsimile transmitted to the USPTO to: Mail Stop: Amendment, Commissioner for Patents, PO Box 1450, Alexandria. VA 22313-1450 on July 7, 2005.

Derek S. Watson

Date: July 7, 2005

Message:

Included in this transmission: Fax Cover Sheet (1 page) Transmittal (1 page) Fee Transmittal (1 page submitted in duplicate) Response to Non-Compliant Amendment (8 pages)

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I hadar tha De	nanundi Re	aduction Act of 1995	na narenne	U.S. Paten	t and Trademark C	Office; U.S. D	PTO/SB/21 (02-04) ph 07/31/2008. OMB 0851-0031 EPARTMENT OF COMMERCE	
Under the Paperwork Reduction Act of 1995, no persons			Application Number	09/730,687				
TRANSMITTAL			Filing Date	12/05/2000				
FORM			First Named Inventor	David J. Gesbert				
(to be used for all correspondence after initial filing)			Art Unit	2133				
			Examiner Name	E. L. Moise				
Total Number of Pages in This Submission 12			12	Attorney Docket Number	P15407X			
ENCLOSURES (Check all that apply)								
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)			Parawing(s)  Ilcensing-related Papers  Petition Petition to Convert to a Provisional Application Cower of Attomey, Revocation Change of Correspondence Address  Ferminal Disclaimer Request for Refund  CD, Number of CD(s)		Appeal Cor of Appeals Appeal Cor (Appeal Not Proprietary Status Lelle	osure(s) (please		
Incomple								
		SIGNA	TURE O	F APPLICANT, ATTORN	EY, OR AGE	NT		
Firm or Individual name		Michael A. Proksch, Reg. No. 43,021 Sr. Patent Counsel, Intel Legal						
Signature	s/Michael A. Proksch/Reg. No. 43,021/							
Date	July 7, 2	005						
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Typed or printed name Derek S. Watson								
Signature	Signature		C			Date	07-07-2005	

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P15407X

## IN THE UNITED STATES PATENT AND TADEMARK OFFICE

In re the Application of:	)	
Gesbert, et al.	) Examiner:	Moise, Emmanuel Lionel
Application No.: 09/730,687	) Art Unit;	2133
Filing Date: December 5, 2000	)	
For: Mode Lookup Tables for Data Transmission in Wireless Communication Channels Based on Statistical Parameters Mail Stop: Preliminary Amendment	) ) )	
Assistant Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450		

## RESPONSE TO NON-COMPLIANT AMENDMENT

Dear Sir:

This response is provided to the Notice of Non-Compliant Amendment of May 10<sup>th</sup>,

2003. In response, Applicant provides an amended version of the "Amendment to the Claims"

section of the response that correctly denotes the status of each claim. Applicant believes that
this response resolves any remaining issues, and respectfully requests examination of the claims
represented below.